

beneath with blackish; apical area of wing between and round these pale markings dark fuscous: cilia light grey, round apex with dark grey basal shade. Hindwings grey; a blackish apical dot; cilia pale grey, at apex whitish with a blackish postmedian mark.

BENGAL, Pusa, in June (*Fletcher*); one specimen.

*Epitheatia palearis*, n. sp.

♂ ♀. 10-11 mm. Head and thorax whitish-ochreous. Palpi whitish, second joint sprinkled with grey on basal half, terminal joint with subapical ring of blackish irroration. Abdomen grey. Forewings lanecolate, acute; whitish-ochreous, more or less suffused with light fuscous or sprinkled with fuscous; plical and second discal stigmata blackish: cilia pale greyish-ochreous, mixed with dark fuscous towards base, above apex with a spot of dark fuscous suffusion. Hindwings and cilia grey.

BENGAL, Pusa, in June (*Fletcher*); three specimens.

*Telphusa melanozona*, n. sp.

♂ ♀. 9-10 mm. Head and thorax ochreous-whitish, shoulders narrowly blackish. Palpi whitish, second and terminal joints each with two blackish rings. Abdomen whitish-grey. Forewings elongate, narrow, costa slightly arched, apex pointed, termen extremely obliquely rounded; ochreous-whitish irrorated with light grey; base of costa blackish; a moderately broad straight black transverse fascia at  $\frac{1}{4}$ ; a minute black dot in middle of disc; two black dots transversely placed in disc at  $\frac{2}{3}$ , surrounded with whitish-ochreous, upper forming apex of a triangular blackish costal spot: cilia ochreous-whitish irrorated with grey. Hindwings light grey; cilia whitish-grey.

BENGAL, Pusa, in August (*Fletcher*); four specimens. Larva mining leaves of *Euphorbia nerifolia* (*Euphorbiaceæ*) (*Fletcher*).

*Anacampsis agrimoniella*, Clem.

This North American species is identical with (and supersedes) *solemnella*, Christ., Bull. Mose. 1882, i. 27, from Siberia; I have it also from Asia Minor (Alma Dagli).

INOTICA, n. g.

Head with appressed scales; ocelli present; tongue developed. Antennæ  $\frac{3}{4}$ , in ♂ simple, basal joint elongate, slender, without pecten. Labial palpi very long, recurved, second joint thickened with dense appressed scales, terminal joint longer than second, slender, acute. Maxillary palpi very short, filiform, appressed to tongue. Posterior tibiæ clothed with dense long hairs. Forewings with 2 from  $\frac{3}{4}$ , 3 from before angle, 4 from angle, 7 and 8 stalked,

7 to costa, 11 from middle. Hindwings 1, trapezoidal, apex long-produced, acute, termen emarginate beneath apex, cilia 1; 3 and 4 approximated towards base, 5 rather approximated, 6 and 7 stalked.

**Inotica gaesata, n. sp.**

♂. 27 mm. Head, thorax, and abdomen pale whitish-ochreous, abdomen posteriorly tinged with fuscous. Palpi ochreous-whitish. Forewings elongate, narrow, costa slightly arched, apex pointed, termen very obliquely rounded: pale whitish-ochreous; basal third of costal edge dark fuscous; veins tinged with brownish, on posterior half of wing marked with lines of scattered dark fuscous scales, towards apex and upper part of termen enlarged and connected by some suffused dark fuscous irroration; a strong black streak along fold from near base to near middle of wing, and one in disc from above apex of this to  $\frac{3}{4}$ , these representing stigmata: cilia pale whitish-ochreous, with some scattered dark fuscous specks towards base, and a median line of scattered blackish-fuscous points. Hindwings grey; cilia pale whitish-ochreous tinged with grey.

ASIA MINOR, Taurus Mts.; one specimen.

**Pachnistis arens, n. sp.**

♀. 13 mm. Head, palpi, and thorax whitish irrorated with grey. Abdomen grey, segmental margins whitish. Forewings elongate, rather narrow, costa gently arched, apex obtuse, termen rounded, rather strongly oblique; 2 and 3 stalked; whitish irrorated with grey; stigmata grey, plical slightly before first discal: cilia whitish irrorated with grey except towards tornus. Hindwings whitish-grey; cilia grey-whitish.

BENGAL, Pusa, in June (*Fletcher*); one specimen.

**Brachmia parasema, n. sp.**

♂ ♀. 13-15 mm. Head and thorax dark purplish-fuscous, with a more or less indicated ochreous-whitish line above eyes. Palpi dark fuscous. Antennæ nearly 1, ochreous-whitish, ciliations in ♂ 2. Abdomen light fuscous. Posterior tibiae dark fuscous, apex whitish-ochreous. Forewings elongate, narrow, costa gently arched, apex obtuse, termen straight, rather oblique; 2 and 3 stalked, 8 and 9 out of 7, 7 to apex; rather dark purplish-fuscous; two blackish fasciæ, slightly less oblique than termen, at  $\frac{2}{5}$  and  $\frac{4}{5}$  respectively, first rather dilated anteriorly in disc, second posteriorly edged with ochreous-whitish on costal third and rather convex on middle third; a transverse blackish spot in disc before second fasciæ, its lower extremity tending to be separated: cilia fuscous. Hindwings pale grey; cilia pale grey, base whitish-ochreous.

BENGAL, Pusa, in May and June (*Fletcher*); five specimens. Allied to *exophthalma*.

## GLYPHIPTERYGIDÆ.

*Choreutis irradiata*, n. sp.

♀. 15 mm. Head light ochreous, margins mixed with white. Palpi with large tuft on second joint formed of whorls of black white-tipped scales, terminal joint sprinkled with black, with slight median scale-projection posteriorly. Thorax ochreous, sprinkled and lined with white. Abdomen blackish, segments margined with grey and then with white. Legs white banded with blackish. Forewings elongate-triangular, costa gently arched, apex obtuse, termen slightly rounded, somewhat oblique; fulvous; costal edge dark fuscous; white dots at base of costa and dorsum, and in disc near base; a thick blackish streak beneath costa from near base to  $\frac{3}{5}$ , marked with three irregular green-blue-metallic spots, second connected with costa by a white dot; an irregular-oblong blackish blotch occupying dorsal half of wing from near base to  $\frac{2}{3}$ , irrorated with white on its median area, and marked with two green-blue-metallic dots anteriorly and one posteriorly; a white dot above this at  $\frac{1}{3}$  and two placed directly transversely at  $\frac{2}{3}$ , these connected by a blackish streak rising from dorsal blotch and marked with a green-blue-metallic median spot; two white dots on costa towards  $\frac{2}{3}$ , each giving rise to a short green-blue-metallic streak; three irregular blackish streaks connecting preceding black markings with subterminal fascia in disc, and another on dorsum, median and submedian connected by a violet-golden-metallic transverse line; a rather narrow subterminal blackish fascia from costa near apex to tornus, marked with a violet-golden-metallic line, interrupted below middle; some whitish dots on termen: cilia fulvous mixed with dark fuscous, with a blackish basal line, above and below middle of termen with broad whitish patches with dark fuscous median line. Hindwings dark fuscous, lighter towards base; a white mark on tornus, and a short white oblique streak towards termen below middle; cilia white, with two strong dark fuscous lines.

ASIA MINOR, Alma Dagh; one specimen.

*Ussara chalcodesma*, n. sp.

♀. 12 mm. Head, thorax, and abdomen dark fuscous. Palpi white, with a black anterior streak, second joint blackish laterally except near apex, its apical edge black. Forewings elongate-triangular, costa anteriorly straight, arched towards apex, apex obtuse, termen slightly rounded, rather oblique; 3 and 4 stalked; black; basal area indigo-lead, marked with a suffused orange patch in disc towards first streak; four transverse prismatic-metallic streaks, first three straight, first at  $\frac{1}{4}$ , dilated into an

ochreous-white triangular spot on dorsum, second and third before and beyond middle, fourth curved, from  $\frac{3}{4}$  of costa to tornus; spaces between first and fourth streaks marked with numerous fine ochreous-white longitudinal lines except towards costa anteriorly and on a submedian streak; apical area beyond fourth streak orange, crossed by a blue-metallic striga running to middle of termen, and a mark at apex: cilia blackish, with white marks on both extremities of striga, and costal extremity of apical mark. Hindwings dark fuscous; cilia dark fuscous, basal half blackish.

BRITISH GUIANA, Bartica, in December (*Parish*); one specimen.

### *Glyphipteryx saurodonta*, n. sp.

♀. 10 mm. Head and thorax bronzy-fuscous, with a white line above eyes. Palpi with three whorls of black white-tipped scales, and apical portion of terminal joint black with white lateral lines. Abdomen shining dark grey. Forewings elongate, costa slightly arched, apex round-pointed, termen slightly sinuate, rather strongly oblique; dark bronzy-grey; a semioval ochreous-white spot on dorsum before middle; six silvery-white strigæ from costa, edged with dark fuscous, first two slightly oblique, reaching nearly half across wing, first at  $\frac{1}{3}$ , second in middle, remaining four shorter, direct, two last approximated near before apex; a wedge-shaped silvery-white streak from dorsum beyond middle, almost reaching apex of second costal; an upright silvery-white dark-edged striga from dorsum before tornus, not reaching half across wing, space between this and preceding streak whitish-tinged; three silvery-metallic dots on lower half of termen (last two sometimes confluent), and two others obliquely placed in disc above these; a silvery-metallic dot on termen beneath apex; apex suffused with blackish: cilia grey, basal half rather dark fuscous, indented with white on subapical dot, at apex with a blackish hook. Hindwings dark grey, cilia grey.

CANADA, Toronto, in September (*Parish*); one specimen.

### *Glyphipteryx tetratoma*, n. sp.

♂. 7 mm. Head, thorax, and abdomen dark greyish-fuscous. Palpi with whorls of black white-tipped scales. Forewings elongate, rather narrow, posteriorly slightly dilated, costa slightly arched, apex obtuse, termen obliquely rounded, somewhat sinuate beneath apex; glossy dark greyish-fuscous; four slender white anteriorly dark-edged streaks from costa, first at  $\frac{3}{8}$ , oblique, reaching half across wing, second short, direct, third and fourth short, converging; a thick oblique curved white streak from dorsum before middle, its upper half slender and almost longitudinal, directed towards apex of first costal but not reaching it; a slender whitish anteriorly dark-edged erect streak from dorsum before



tornus, almost reaching apex of first costal; a similar more indistinct streak from tornus: cilia whitish, basal half dark fuscous, indented with white beneath apex, above apex with a dark fuscous projecting hook. Hindwings and cilia dark fuscous.

BRITISH GUIANA, Bartica, in January (*Parish*); one specimen.

### *Glyphipteryx conosema*, n. sp.

♀. 10 mm. Head, thorax, and abdomen dark fuscous. Palpi white, with four whorls of black white-tipped scales, apical portion of terminal joint with a black anterior streak. Forewings elongate, posteriorly dilated, costa slightly arched, apex obtuse, termen obliquely rounded, sinuate beneath apex; dark fuscous; an elongate-triangular ochreous-whitish blotch on dorsum before middle, reaching  $\frac{3}{4}$  across wing; a short oblique suffused fulvous-ochreous streak in disc beyond this; two violet-metallic slightly converging streaks from costa before and beyond middle, and two others from dorsum beyond these respectively, all reaching half across wing, space between these fulvous-ochreous except on their margins, second dorsal streak golden-metallic at its extremities; beyond second costal streak is a spot of ochreous suffusion, and then a blue-metallic costal dot; a black ternal patch extending from second dorsal streak to lower half of termen, edged above by a straight row of scattered ochreous-yellow scales, and bisected longitudinally by a similar row, beneath anterior extremity of which is a short ochreous-yellow line, and a minute dot on ternal margin; three small golden-metallic spots forming a triangle in posterior half of ternal patch; a violet-blue-metallic streak from  $\frac{4}{5}$  of costa to above middle of termen, beyond which is a fulvous-ochreous streak; a silvery-white strigula from costa before apex: cilia whitish, basal half prismatic-gray, indented with white above middle of termen. Hindwings and cilia dark fuscous.

BRITISH GUIANA, Bartica, in January (*Parish*); one specimen. This and the two following species are nearly related together (and to *paradisca* Wals.), but differ in the characters of the ante-median dorsal blotch and ternal patch.

### *Glyphipteryx columnaris*, n. sp.

♂. 9 mm. Head, thorax, and abdomen dark fuscous. Palpi white, with four whorls of black white-tipped scales, apical portion of terminal joint with a black anterior streak. Forewings elongate, posteriorly dilated, costa gently arched, apex obtuse, termen obliquely rounded, sinuate beneath apex; dark fuscous; a transverse ochreous-whitish bar from dorsum before middle, reaching rather more than half across wing, narrowed on apical portion; prismatic-metallic hardly converging streaks from costa at  $\frac{2}{5}$  and  $\frac{3}{5}$ , and two others from dorsum beyond these respectively, all reaching

half across wing; between each pair are ochreous-yellowish streaks from costa and dorsum, suffused together in disc with whitish; area beyond these suffused with fulvous-ochreous except on margins of markings; a prismatic-metallic dot on costa about  $\frac{2}{3}$ , a streak from costa at  $\frac{1}{5}$  to above middle of termen, and a short streak from costa before apex; an oval black blotch occupying lower half of termen, marked with three golden-metallic dots on termen, and about eight smaller whitish dots intermixed with golden-metallic scales. Hindwings and cilia dark fuscous.

BRITISH GUIANA, Bartica, in December (*Parish*); one specimen.

### *Glyphipteryx ioclista*, n. sp.

♂. 11 mm. Head, thorax, and abdomen dark ashy-fuscous. Palpi white, second joint barred with blackish, terminal joint with a black anterior streak. Forewings elongate, posteriorly dilated, costa gently arched, apex obtuse, termen obliquely rounded; dark bronzy-fuscous; a triangular ochreous-whitish blotch on dorsum before middle, reaching more than half across wing; a pale ochreous slightly longer curved streak near beyond this, not reaching dorsum; violet-blue-metallic converging streaks from costa at  $\frac{2}{5}$  and  $\frac{3}{5}$ , reaching half across wing, and a transverse streak from dorsum between these, also reaching half across wing, where it meets a pale ochreous streak from middle of costa; these markings are nearly followed on costa by a short transverse pale ochreous streak and blue-metallic dot, and on dorsum by a pale ochreous dot and fine violet-metallic streak reaching nearly half across wing; three violet-metallic streaks from costa posteriorly, first oblique, running to middle of termen, others short, white on costa; lower half of termen suffused with black, and marked with two separate and above these three subconfluent golden-metallic dots: cilia white(?), basal half grey indented with white in middle. Hindwings and cilia dark fuscous.

BRITISH GUIANA, Bartica, in December and January (*Parish*); two specimens.

## CARPOSINIDÆ.

### *Bondia fidelis*, n. sp.

♂. 19 mm. Head and thorax dark fuscous irrorated with whitish. Palpi  $1\frac{1}{2}$ , curved, ascending, whitish-fuscous irrorated with dark fuscous, terminal joint half second, pointed. Antennal ciliations 4. Abdomen whitish-fuscous. Forewings elongate, narrow, somewhat dilated posteriorly, costa gently arched towards base and apex, faintly sinuate in middle, apex obtuse, termen

slightly rounded, very oblique; whitish-fuscous, strongly irrorated with dark fuscous and blackish; basal patch represented by a sub-triangular dark fuscous costal patch and a small spot beneath fold; six suffused elongate dark fuscous marks on costa from beyond  $\frac{1}{3}$  to near apex; discal tufts inconspicuous; a whitish posteriorly convex crescentic mark on end of cell: cilia fuscous, somewhat sprinkled with whitish and dark fuscous. Hindwings with 3 and 5 stalked to  $\frac{1}{3}$ ; light fuscous, thinly scaled anteriorly; cilia pale fuscous.

COLORADO, 5000 feet, in July; one specimen. Closely allied to *crescentella*, but certainly distinct; in *crescentella* (which I possess) 3 and 5 of hindwings are separate, as correctly noted by Busck.

### *Paramorpha aulata*, n. sp.

♂ ♀. 12-15 mm. Head and thorax white. Palpi in ♂  $1\frac{1}{2}$ , porrected, in ♀  $2\frac{1}{2}$ , blackish, apical third white. Antennal ciliations in ♂ 4. Abdomen whitish. Forewings elongate, narrow, costa gently arched, apex round-pointed, termen faintly sinuate, rather strongly oblique; 3 absent; ochreous-whitish, becoming white towards costa; a narrow blackish basal fascia, widest on costa; semioval black spots on costa at  $\frac{1}{3}$  and  $\frac{2}{3}$ , and two black dots between these; a small black spot beneath fold at  $\frac{1}{3}$ , and sometimes a dot above it; a black dot beneath middle of disc, and one towards costa rather beyond middle; a triangular blackish spot in disc at  $\frac{2}{3}$ , sometimes touching preceding dot; a black dot on dorsum beneath this; a series of large black dots round apical part of costa and termen: cilia ochreous-whitish, faintly sprinkled with grey. Hindwings grey-whitish, greyer towards apex; cilia ochreous-whitish.

CEYLON, Maskeliya, Pundaloya, in September, December, and January (*Pole, Green*); three specimens.

### *Meridarchis concinna*, n. sp.

♂. 18-19 mm. Head whitish more or less irrorated with brown or dark fuscous. Palpi 2, porrected, dark brown or dark fuscous. Antennal ciliations  $2\frac{1}{2}$ . Thorax white more or less sprinkled with dark fuscous, especially towards shoulders. Abdomen whitish, sprinkled with dark fuscous on sides. Forewings elongate, narrow, slightly dilated posteriorly, costa slightly arched towards base and apex, faintly sinuate in middle, apex round-pointed, termen slightly sinuate, oblique; white, irregularly sprinkled with dark fuscous and brownish; two or three spots of dark fuscous suffusion on costa towards base; a large reddish-brown triangular patch extending on costa from beyond  $\frac{1}{4}$  to  $\frac{3}{4}$ , and with its apex reaching fold but confluent with a small reddish-brown spot on dorsum beyond it at  $\frac{3}{4}$ ; two brown spots on costa towards apex, from first of which an irregular interrupted narrow fascia of dark fuscous suffusion runs to tornus; an interrupted line of dark

fuscous suffusion along termen: cilia light grey. Hindwings pale grey; an expansible pencil of ochreous-whitish hairs from base lying along submedian fold; cilia ochreous-grey-whitish.

ASSAM, Khasi Hills, in March and April; four specimens.

*Meridarchis vitiata*, n. sp.

♂. 17 mm. Head and thorax ochreous-whitish, shoulders and posterior extremity of thorax tinged with brownish. Palpi 2, ascending, dark fuscous, apex of second joint white, terminal joint white with a fuscous ring. Antennal ciliations 3. Abdomen whitish-fuscous. Forewings elongate, narrow, posteriorly somewhat dilated, costa straight, towards apex gently arched, apex round-pointed, termen sinuate, rather oblique; 10 and 11 short-stalked; whitish, irregularly mixed with pale brownish; a group of black scales on costa near base; a triangular light brown patch irregularly irrorated with black extending over median third of costa and reaching to fold; two small brown spots on costa near apex; a narrow præterminal fascia of fuscous suffusion, marked anteriorly with small groups of black scales, and projecting inwards in middle; a brownish streak along termen: cilia pale brownish, with a broad fuscous median shade on termen. Hindwings pale grey; cilia whitish-fuscous.

ASSAM, Khasi Hills, in April; one specimen.

*Meridarchis famulata*, n. sp.

♀. 13 mm. Head and thorax ochreous-whitish sprinkled with dark grey, anterior margin of thorax suffused with brownish. Palpi 3, porrected, ochreous-whitish sprinkled with grey, second joint suffused beneath with dark grey, terminal joint dark fuscous except apex. Forewings elongate, narrow, posteriorly slightly dilated, costa slightly arched, more so posteriorly, apex obtuse, termen almost straight, oblique; pale brownish sprinkled with blackish and whitish; costa between  $\frac{1}{3}$  and apex with six small cloudy blackish spots; an elongate-oval greyish spot in disc beyond middle outlined with black irroration; two thick blackish dashes between veins towards costa posteriorly: cilia light grey irrorated with whitish and on basal half with blackish specks, base whitish-ochreous round apex. Hindwings grey; cilia pale grey.

CEYLON, Madulsima, in May (*Vaughan*); one specimen.

TREPSITYPA, n. g.

Labial palpi very long, straight, porrected, second joint thickened with rough scales above and beneath, terminal joint short, obtuse. Forewings with tufts of scales; 2 from near angle, 3 and 4 stalked from angle, 5 approximated, 7 and 8 stalked, 7 to termen, 11 from

near 10. Hindwings with basal pecten, 3 and 5 connate, 4 absent, 6 absent, 7 to apex.

Allied to *Carposina*, but distinguished from all the family by the stalking of 7 and 8. of forewings.

### *Trepsitypa cardinata*, n. sp.

♀. 14-16 mm. Head whitish-ochreous, with a few dark fuscous scales. Palpi  $3\frac{1}{2}$ , fuscous irrorated with dark fuscous, apex of second and terminal joints whitish. Thorax whitish-ochreous mixed with fuscous, shoulders suffusedly irrorated with dark fuscous. Abdomen grey. Forewings elongate, rather narrow, posteriorly slightly dilated, costa gently arched, apex obtuse, termen slightly rounded, rather oblique; pale brownish-ochreous, somewhat sprinkled with dark fuscous; basal patch dark fuscous, twice as wide on costa as on dorsum, edge raised, margined with whitish; a triangular brown patch extending on costa from  $\frac{1}{3}$  to  $\frac{3}{4}$ , and reaching more than half across wing, irregularly marked with dark fuscous, especially in disc posteriorly and on costa; an obscure brownish line from  $\frac{3}{4}$  of costa to tornus; traces of dark fuscous dots on termen. Hindwings grey, darker posteriorly; cilia pale ochreous-greyish.

BRITISH GUIANA, Bartica, in December (*Parish*); three specimens, none in good condition, but the species is very distinct structurally.

### HETEROGYMNA, n. g.

Antennæ in ♂ strongly ciliated, basal joint dilated with scales. Palpi in ♂ rather short, subascending, in ♀ slightly longer, porrected, clothed with dense loose scales expanded towards apex above, terminal joint very short, obtuse. Forewings with 8 separate. Hindwings in ♂ without, in ♀ with basal pecten on cell; 3 and 4 stalked, 6 absent.

Type *H. zacentra* Meyr.; I also refer *gyritis* Meyr. here.

### *Heterogymna zacentra*, n. sp.

♂ ♀. 24-26 mm. Head white. Palpi white, basal half mixed with black. Antennal ciliations of ♂ 5. Thorax white, with black spots on shoulders and posterior extremity. Abdomen whitish. Forewings elongate, costa moderately arched, apex obtuse, termen obliquely rounded; white, with rather large black dots, viz. a basal group of about six, its outer edge straight, one in disc at  $\frac{1}{4}$ , one beneath fold slightly beyond this, a group of four surrounding a small oval spot in middle of disc and sometimes partly confluent with it, a small spot on costa somewhat before these, two small nearly confluent spots on end of cell, a subdorsal dot beneath these, an irregular elongate spot surrounded by some black irroration in disc towards termen, and a row of dots round



posterior half of costa and termen: cilia white. Hindwings whitish-grey; lower margin of cell in ♂ whitish-ochreous; cilia white.

KUMAON, Airadeo, in June (*Indian Forest Zoologist*); three specimens.

#### *Heterogymna ochrogramma*, n. sp.

♂. 27 mm. Head and thorax white, shoulders fuscous. Palpi  $1\frac{1}{2}$ , porrected, with appressed scales, white, base fuscous, terminal joint almost aborted, deflexed. Antennal ciliations 4. Abdomen light grey, anal tuft whitish. Forewings elongate, rather narrow, slightly dilated posteriorly, costa moderately arched, apex obtuse, termen rounded, rather oblique; white irregularly clouded with pale greyish; markings pale fuscous more or less irrorated with blackish-grey; a blotch on base of costa, reaching fold; six spots on costa from  $\frac{1}{3}$  to near apex, becoming smaller posteriorly; three adjacent spots placed longitudinally in median portion of disc, upper part of middle one cut off by a curved white line; two confluent successive darker blotches in disc beyond these, second larger and touching termen above tornus; several small irregular spots along termen: cilia whitish, barred with grey on termen (imperfect). Hindwings light grey, towards base whitish-tinged; lower margin of cell and base of vein 2 yellow-ochreous; cilia whitish.

БНОТАН; one specimen.

#### *Carposina glauca*, n. sp.

♂. 12 mm., ♀. 14-15 mm. Head, palpi, and thorax whitish-ochreous sprinkled with grey, palpi in ♂  $2\frac{1}{2}$ , in ♀  $3\frac{1}{2}$ , more or less suffused with grey. Antennal ciliations in ♂ 4. Forewings elongate, rather narrow, costa gently arched, apex obtuse, termen nearly straight, oblique; very pale whitish-green, more or less irrorated with dark grey; basal patch grey on costa, and edged on costal half by two grey tufts, whitish posteriorly; a moderate oblong dark fuscous spot on costa at  $\frac{2}{5}$ , and five small dark fuscous spots between this and apex, costal edge between these whitish; tufts placed as in *saurates*, grey sometimes tinged with ochreous, posteriorly whitish; a grey sinuate shade from penultimate costal spot to tornus: cilia pale greyish, obscurely barred with grey. Hindwings pale grey; cilia grey-whitish.

HAWAIIAN IS., OAHU, Koolau Mts. (*Perkins*); three specimens.

#### *Carposina lacerata*, n. sp.

♀. 20 mm. Head whitish, sides of crown whitish-ochreous. Palpi 4, whitish-ochreous, second joint with basal third dark fuscous and apex white, terminal joint dark fuscous, apex white. Thorax whitish-ochreous, sides tinged with brownish, apical half of patagia white. Abdomen grey-whitish. Forewings elongate,

rather narrow, slightly dilated posteriorly, costa gently arched, apex obtuse, termen rather obliquely rounded; light olive-greenish, irregularly mixed with grey; basal patch indicated by a blackish patch on costa not reaching base, and edged by three very obliquely placed ochreous tufts, posteriorly whitish; a patch of blackish and silvery-whitish irroration in disc beyond this; an oblong ochreous spot, edged above and below with blackish, on costa at  $\frac{2}{5}$ , and five small fuscous spots between this and apex; a blackish tuft edged with silvery-whitish in disc beneath first costal spot, and another on fold; an ochreous tuft beneath middle of disc marked beneath with blackish and edged with silvery-whitish; some irregular silvery-whitish irroration towards median portion of dorsum; two very obliquely placed ochreous tufts on end of cell, preceded by a suffused black blotch, and edged posteriorly with silvery-white; a curved white shade from penultimate costal spot to tornus, preceded by a series of small very irregular black spots: cilia whitish-ochreous. Hindwings pale grey; cilia whitish-grey.

HAWAIIAN IS., OAHU, Koolau Mts. (*Perkins*); one specimen.

#### *Carposina nereitis*, n. sp.

♂ ♀. 12-14 mm. Head ochreous-whitish, or pale ochreous irrorated with whitish, face white. Palpi in ♂ 2, white, basal half of second joint and base of terminal joint dark grey, in ♀ 4, second joint greyish with basal half blackish, terminal joint blackish, apex of both joints white. Antennal ciliations of ♂ 5. Thorax ochreous-whitish, shoulders mixed with fuscous. Abdomen ochreous-whitish. Forewings elongate, rather narrow, costa anteriorly gently arched, apex obtuse, termen straight, oblique; pale shining emerald-green, more or less sprinkled with grey and blackish; basal patch more or less suffused with dark fuscous, and edged by three obliquely-placed tufts, whitish posteriorly; an oblong dark fuscous spot on costa at  $\frac{2}{5}$ , lower edge marked with black, and five small dark fuscous spots between this and apex, third of these largest, costal edge between these white; discal tufts placed as in *saurates*, irrorated with black, posteriorly white, those on end of cell preceded by a blotch of dark fuscous suffusion; an irregular bisinuate fuscous line marked with undefined black dots running from penultimate costal spot to tornus; a slender dark fuscous streak along termen: cilia light greyish-ochreous, obscurely barred with grey. Hindwings whitish-grey; cilia grey-whitish.

HAWAIIAN IS., OAHU, Koolau Mts. (*Perkins*); six specimens.

#### *Carposina saurates*, n. sp.

♂ 16-18 mm., ♀ 20 mm. Head white or whitish-ochreous. Palpi in ♂ 2, white, basal half dark fuscous, in ♀ 4, dark fuscous, apex of joints white. Antennal ciliations of ♂ 4. Thorax ochreous-whitish, in ♀ sprinkled with fuscous, shoulders and

posterior area dark fuscous. Abdomen ochreous-whitish. Forewings elongate, costa gently arched, apex obtuse, termen straight, oblique; pale shining emerald-green, more or less sprinkled with black; basal patch black on costa and edged by three ochreous-green tufts, whitish posteriorly; six small subquadrate blackish spots on costa between this and apex, first largest, costal edge between these whitish; tufts beneath first two spots, one on fold at  $\frac{1}{3}$ , a small one in disc above this, one in disc beneath middle, and a ridge on end of cell green mixed with black, posteriorly whitish and edged with white; an irregular sinuate series of undefined black dots from fifth costal spot to tornus; some small black undefined dots on lower part of termen: cilia whitish-ochreous, obscurely barred with grey irroration. Hindwings whitish-grey or grey-whitish; cilia ochreous-whitish.

HAWAIIAN Is., OAHU, Koolau Mts. (*Perkins*); three specimens.

#### *Carposina benigna*, n. sp.

♂ ♀. 14-17 mm. Head ochreous-white. Palpi in ♂  $2\frac{1}{4}$ , white, basal half of second joint dark fuscous, in ♀ 6, whitish, second joint with oblique dark fuscous basal area. Antennal ciliations in ♂ 5. Thorax and abdomen ochreous-whitish. Forewings elongate, rather narrow, costa gently arched, apex obtuse, termen nearly straight, oblique; whitish-ochreous; costal edge towards base black suffused with ochreous; edge of basal patch indicated by three obliquely placed raised black dots edged with ochreous; six black dots on costa from  $\frac{2}{5}$  to near apex; a small raised black dot in disc at  $\frac{1}{3}$ , one towards dorsum before this, and one beneath middle of costa; two raised black dots obliquely placed on end of cell, posteriorly edged with whitish, sometimes enlarged or preceded by a spot of blackish or ochreous suffusion or connected with dorsum by a direct streak of blackish suffusion; an irregular blackish line suffused with ochreous from beneath penultimate costal dot to tornus, sometimes obsolete; a terminal row of black dots: cilia whitish-ochreous. Hindwings and cilia whitish.

HAWAIIAN Is., OAHU, Koolau Mts. (*Perkins*); six specimens.

#### *Carposina hercotis*, n. sp.

♂. 15 mm. Head whitish. Palpi  $1\frac{2}{3}$ , porrected, blackish, anterior edge white. Antennal ciliations 3. Thorax grey. Abdomen grey, anal tuft ochreous-whitish. Forewings elongate, rather narrow, costa slightly arched towards base and apex, apex round-pointed, termen sinuate, oblique; white; a moderate grey basal fascia wider and mixed with black towards costa; a triangular dark grey blotch spotted with black, especially on posterior edge, extending on costa from  $\frac{2}{5}$  to  $\frac{3}{4}$ , its apex reaching dorsum at  $\frac{4}{5}$ , some grey suffusion in disc between this and basal fascia; posterior area sprinkled with grey, with two small dark grey spots

on costa before apex, and an irregular interrupted streak of dark grey irroration running from first to tornus: cilia whitish-ochreous, with two obscure grey shades, first interrupted by bars. Hindwings pointed, light grey; basal pecten forming a whitish-ochreous expansible pencil; beneath this on lower surface an elongate glandular swelling, apparently on 1*b*; cilia whitish-ochreous.

ASSAM, Khasi Hills, in September; one specimen.

### *Carposina impavida*, n. sp.

♀. 17 mm. Head ochreous-white. Palpi 4, second joint fuscous, basal half dark fuscous, apex white, terminal joint dark fuscous, apex white. Thorax whitish sprinkled with fuscous. Abdomen grey-whitish. Forewings elongate, costa gently arched, apex obtuse, termen very faintly sinuate, rather oblique; brownish, irregularly and suffusedly mixed with white, with some scattered dark fuscous scales; basal patch black on costa, and edged by three obliquely placed black tufts and a white streak beyond these; a brown oblong spot on costa beyond  $\frac{1}{3}$ , dark fuscous on costa, and five smaller spots between this and apex, fifth little marked, costa between these white; two round ochreous spots beneath first two costal spots, sharply edged above with black and surrounded with white; two brown tufts sprinkled with black and edged with white transversely placed in disc at  $\frac{1}{3}$ , and one beneath middle of disc; two blackish tufts somewhat obliquely placed on end of cell, upper preceded by a blackish spot becoming ochreous above, this group edged above and posteriorly with white; a black dash beneath fourth costal spot; an obscure darker shade from fifth costal spot to tornus; some undefined blackish spots on termen: cilia pale greyish-ochreous mixed with fuscous. Hindwings whitish-grey, becoming grey towards apex; cilia whitish-grey.

COMORO Is., Johanna (*Leigh*); one specimen.

## HELIODINIDÆ.

### *Idioglossa triacma*, n. sp.

♂. 10 mm. Head and palpi silvery-whitish. Antennæ ochreous-whitish. Thorax yellowish-silvery. Abdomen whitish-ochreous, segmental margins silvery. Posterior legs ochreous-whitish. Forewings very narrow, widest at  $\frac{1}{5}$ , thence narrowed to acute apex, costa slightly arched, appearing faintly bent at  $\frac{1}{4}$  and  $\frac{2}{3}$ , dorsum straight; orange-yellow, on basal fourth with a few dark fuscous specks; a purplish-fuscous-golden triangular blotch in disc at  $\frac{1}{3}$ , upper angle almost reaching costa, and a straight oblique transverse streak before  $\frac{3}{4}$ ; a pale golden-metallic blotch in disc midway between these: cilia pale yellowish, on

dorsum before and beyond middle of wing with a few long projecting dark fuscous scales. Hindwings ochreous-yellowish; broad dull orange transverse fasciæ about  $\frac{1}{3}$  and  $\frac{2}{3}$ , edged with purplish-fuscous-golden; cilia whitish-ochreous, with a few long dark scales on dorsum before middle.

ASSAM, Khasia Hills, in October; three specimens.

### *Idioglossa argodora*, n. sp.

♀. 10 mm. Head, palpi, and thorax silvery-whitish. (Abdomen broken.) Posterior legs ochreous-whitish. Forewings very narrow, widest at  $\frac{1}{4}$ , thence narrowed to acute apex, costa gently arched, dorsum straight; ochreous-yellow, irregularly sprinkled with dark fuscous; a rather inwardly oblique narrow suffused silvery-whitish fascia at  $\frac{1}{3}$ , obtusely angulated in middle, edged posteriorly with fuscous-golden; an undefined silvery-metallic blotch in middle of wing; a nearly straight outwardly oblique fuscous-golden transverse streak before  $\frac{3}{4}$ , partly edged anteriorly with silvery-whitish; cilia ochreous-grey-whitish, sprinkled with dark fuscous points towards base, above and below  $\frac{3}{4}$  of wing with a faint greyish transverse cloud, towards middle of dorsum with several longer projecting dark fuscous scales. Hindwings ochreous-yellow, with a few dark fuscous specks; four silvery-white transverse fasciæ, first occupying basal third of wing, edged posteriorly with fuscous-golden, second broad, postmedian, edged with fuscous-golden, third narrow, at  $\frac{3}{4}$ , edged posteriorly with fuscous-golden, fourth moderate, almost apical; a small apical dark fuscous dot; cilia ochreous-grey-whitish, at  $\frac{3}{4}$  of wing with a faint greyish transverse cloud corresponding to that of forewings.

COORG, Dibidi, 3500 feet, in September (*Newcome*); one specimen.

### DIADOXASTIS, n. g.

Head smooth, forehead broadly rounded, crown somewhat depressed, face rather retreating; ocelli present; tongue developed. Antennæ  $\frac{4}{5}$ , basal joint elongate, slightly flattened, without pecten. Labial palpi very long, recurved, diverging, second joint slightly thickened with appressed scales, terminal joint as long as second, slender, acute. Maxillary palpi very short, filiform, appressed to tongue. Posterior tibiæ clothed with rough hairs, tarsi with moderate bristles at apex of joints. Forewings with 16 furcate, 2 from towards angle, weak, 3-5 parallel, 7 to costa, 8 absent, 11 from beyond middle, weak. Hindwings  $\frac{2}{3}$ , narrow-lanceolate, cilia 3; 2-5 parallel, 6 and 7 somewhat approximated towards base.

Allied to *Aeoloscelis*.



*Diadoxastis parathicta*, n. sp.

♀. 15 mm. Head shining ochreous-whitish, more yellowish on crown, back of crown dark fuscous. Palpi ochreous-whitish. Thorax light ochreous-yellow. Abdomen whitish-ochreous tinged with grey. Posterior legs whitish-ochreous, tibiæ externally suffused with fuscous. Forewings narrow, widest about  $\frac{1}{3}$ , thence narrowed to pointed apex, costa gently arched; light ochreous-yellow; a slender suffused dark fuscous streak along upper part of termen to apex: cilia grey, on costa pale yellow. Hindwings grey; cilia whitish-ochreous.

KANARA, Pala, in October (*Maxwell*); one specimen.

## ISORRHOA, n. g.

Head with appressed scales, forehead broadly prominent, face retreating; ocelli present; tongue developed. Antennæ  $\frac{4}{5}$ , in ♂ simple, basal joint very long, slightly thickened with scales. Labial palpi very long, slender, curved, ascending, diverging, second joint with slightly rough scales beneath, terminal joint longer than second, acute. Maxillary palpi very short, appressed to tongue. Posterior tibiæ with long projecting bristly scales above from base to  $\frac{3}{4}$ , and a group at apex, tarsi with short bristles at apex of joints. Forewings with 1 *b* simple, 2 remote, 3-5 parallel, 7 and 8 out of 6, 7 to costa, 11 from middle. Hindwings  $\frac{1}{2}$ , narrow-lanceolate, cilia 3; 2-5 nearly parallel, 6 and 7 stalked.

Type *I. antimetra* Meyr.; *trilovias* Meyr. is also referable here. Allied to *Aeoliscelis*.

*Isorrhoea antimetra*, n. sp.

♂ ♀. 13-14 mm. Head white, sides of crown partly greyish. Palpi white, with a faint grey lateral line. Thorax white, anteriorly suffused with light yellowish, anterior margin irrorated with dark grey, posterior extremity yellowish. Abdomen light ochreous-yellowish, beneath white. Posterior legs white, tibiæ broadly banded with yellow-ochreous, with some dark fuscous bristles, tarsi with band on basal joint, and next two joints wholly yellow-ochreous. Forewings lanceolate, acute; yellow-ochreous; base white; narrow white inwardly oblique fasciæ at  $\frac{1}{4}$  and  $\frac{3}{4}$ , latter more oblique, followed by some slight fuscous suffusion towards costa; a white spot on middle of costa, and one on fold somewhat beyond it, usually confluent with lower end of second fascia: cilia whitish-ochreous, on costa yellow-ochreous, at apex with a basal dot of white suffusion. Hindwings grey; cilia whitish-ochreous.

ASSAM, Khasi Hills, in April; eighteen specimens.

## PATANOTIS, n. g. —

Head smooth-scaled, with broad prominent fillet between antennæ, face retreating, crown flat; ocelli absent; tongue developed. Antennæ 1, in ♂ simple, basal joint dilated to form a large eyecap. Labial palpi long, curved, ascending, with appressed scales, slightly roughened anteriorly, terminal joint longer than second, acute. Maxillary palpi very short, distinct, porrected or drooping, filiform, pointed. Anterior tibiæ and tarsi very short, thickened with appressed scales; posterior tibiæ with long projecting bristly scales above, tarsi thickened with somewhat rough scales beneath, bristly above towards apex of basal joint, and with whorls of bristles at apex of joints. Forewings with 1*b* very shortly furcate, bent at  $\frac{1}{3}$ , 2 and 3 remote, 3-6 gradually less remote, 7 and 8 closely approximated at base, 7 to costa, 11 from beyond middle. Hindwings  $\frac{1}{2}$ , linear-lanceolate, cilia 6; 2-4 remote, parallel, 5-7 closely approximated towards base, 8 short, costal shoulder at  $\frac{1}{6}$  with a strong blunt horny spine.

Type *P. harmosta* Meyr. Allied to *Calicotis*.

***Patanotis metallidias*, n. sp.**

♂ ♀. 10-11 mm. Head and antennæ white. Palpi white, terminal joint with a light grey lateral line. Thorax white, apex of patagia and posterior extremity suffused with dark grey. Abdomen dark grey, beneath white with lateral dark grey bars. Legs white, tarsi obliquely barred with grey. Forewings very narrow, costa straight, dorsum rounded-prominent at base, thence narrowed to pointed apex; ochreous-grey; an irregular white costal streak from base to  $\frac{3}{4}$ , interrupted by a flattened-triangular black spot on middle of costa, and a suffused dark fuscous spot nearer to this than to base; a slender white streak along fold, thrice narrowly interrupted with dark fuscous, with a short branch to dorsum at  $\frac{1}{3}$  of wing; a triangular darker grey patch on tornus, indistinctly edged with whitish; some black scales on veins posteriorly, and a curved longitudinal series of three black dots towards apex, sometimes white-edged; a black apical dot speckled with silvery-metallic, preceded by a spot of white suffusion: cilia grey. Hindwings dark fuscous, tip white, with a black apical speck; cilia rather dark grey, round apical dot white at base.

CEYLON, Trincomali, Peradeniya, from April to June (*Fletcher, Green*); four specimens.

***Patanotis harmosta*, n. sp.**

♂ ♀. 11-12 mm. Head and antennæ white. Palpi white, on upper half of terminal joint with a dark grey lateral line. Thorax white, sometimes with a few dark fuscous specks posteriorly. Abdomen fuscous, beneath white, with fuscous lateral bars. Posterior legs white, tibiæ with oblique dark fuscous bar before apex, tarsi obscurely barred with dark grey suffusion. Fore-

wings very narrow, costa straight, dorsum rounded-prominent at base, thence narrowed to pointed apex; white; elongate narrow semioval spots of dark fuscous irroration on dorsum at  $\frac{1}{5}$ , beyond middle, and tornus; anterior  $\frac{2}{3}$  of wing irregularly blotched with dark fuscous irroration, sometimes appearing to form oblique streaks; an irregular fascia of dark fuscous irroration from  $\frac{3}{4}$  of costa to middle of termen, where it is dilated; a black apical speck preceded by a silvery-metallic dot: cilia grey, towards base more or less white, on costa with a straight dark grey basal line forming a slight apical hook. Hindwings dark fuscous; cilia grey, at apex with a whitish bar.

CEYLON, Maskeliya, Madulsima, Batticaloa, Trincomali, Galle, from April to June (*Fletcher, Green, Alston*); fourteen specimens.

#### *Vanicela tricolona*, n. sp.

♂ ♀. 12–13 mm. Head shining white. Palpi white, terminal joint considerably thickened with rough scales in front and behind, second joint with a blackish lateral streak towards base. Thorax white, posterior half dark grey. Abdomen light grey, segmental margins whitish. Posterior legs whitish, tarsi banded with dark fuscous. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly arched; very pale whitish-yellow; three dark fuscous dorsal blotches, slightly purplish-tinged, reaching half across wing, first quadrate, extending from base to  $\frac{1}{5}$ , second semioval, from  $\frac{1}{4}$  to middle, third semioval, from near beyond second to  $\frac{3}{4}$ ; a short very fine black longitudinal line in disc beyond third; two or three sometimes confused short fine inwardly oblique blackish-grey strigulæ from costa beyond this; a black apical dot: cilia grey, round apex whitish, on costa white. Hindwings rather dark grey; cilia grey.

QUEENSLAND, Cairns, in October and November (*Dodd*); four specimens.

#### *Vanicela dentigera*, n. sp.

♂. 12 mm. Head shining white. Palpi white, second joint with a black lateral streak on basal half. Thorax yellowish-white, posterior half dark fuscous. Abdomen light grey. Posterior legs whitish, tarsi banded with dark fuscous. Forewings extremely narrow, widest near base, thence narrowed to pointed apex, costa slightly arched; pale whitish-yellow, costa white; a dark fuscous streak along dorsum from base to near apex, hardly as broad as half of wing except near base, upper edge with inwardly oblique wedge-shaped indentations beyond  $\frac{1}{4}$  and beyond middle of wing, connected with dorsum by minute reversed whitish strigulæ, and with a short projecting tooth at  $\frac{3}{4}$ ; a black streak along costa from  $\frac{3}{4}$  to near apex, its extremity connected with that of dorsal streak by a fine inwardly oblique strigula; a blackish apical dot: cilia grey, round apex whitish with a fine black basal line on costa above apical dot, on costa white. Hindwings rather dark grey; cilia grey.

QUEENSLAND, Herberton, in December (*Dodd*); one specimen.

*Hieromantis chrysoleuca*, n. sp.

♂ ♀. 11-12 mm. Head pearly-white, crown pale yellowish posteriorly. Palpi white. Antennal ciliations in ♂ moderate. Thorax pale yellowish, lateral margins pale violet-grey. Abdomen shining whitish. Posterior legs white, tibiae with two pale yellow-ochreous bands, apex of tibiae and of first three tarsal joints dark grey. Forewings lanceolate, widest near base, thence narrowed to acute apex; pale ochreous-yellowish tinged with ferruginous; base narrowly fuscous; a semioval golden-metallic blotch on dorsum before middle of wing, its upper circumference marked with about five small black spots and edged on anterior half with whitish, connected with costa at  $\frac{1}{4}$  by a more or less developed pale fuscous blotch containing a costal spot of whitish suffusion; a fuscous blotch on middle of costa, terminated beneath by a small white subdorsal spot; an inwardly oblique white fascia from costa at  $\frac{4}{5}$ , edged anteriorly with fuscous, apical area beyond this wholly fuscous except a small whitish apical spot: cilia grey, towards base mixed with pale ochreous. Hindwings and cilia grey.

ASSAM, Khasi Hills, in July; twenty-two specimens.

*Hieromantis ioxysta*, n. sp.

♂. 11 mm. Head and palpi white. Thorax brownish-ochreous, with broad central white stripe. Abdomen pale greyish, beneath white. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa almost straight; yellow-ochreous, on basal half brownish; a fine blue-metallic subcostal line from base to apex, interrupted from beyond  $\frac{1}{3}$  to before  $\frac{2}{3}$ , its apex edged with two or three black scales; a white streak along dorsum from base to middle of wing, interrupted at its middle by a fuscous spot, and terminated by a golden-metallic spot, before which is a violet-metallic dot on its edge: a short violet-metallic subdorsal dash at  $\frac{2}{3}$  of wing: cilia grey, at apex with a slight blackish basal dot. Hindwings dark grey; cilia grey.

CEYLON, Galle, in June (*Fletcher*); one specimen.

## PHALARITICA, n. g.

Head smooth-scaled, with strong rounded prominent fillet between antennæ, crown depressed, face retreating; tongue developed. Antennæ  $\frac{5}{6}$ , in ♂ shortly ciliated, basal joint dilated to form a large broad eyecap. Labial palpi very long, recurved, diverging, second joint smooth-scaled, terminal joint thickened with rather rough scales anteriorly, acute, as long as second. Maxillary palpi minute, filiform, drooping. Posterior tibiae clothed with stiff bristly hairs above, long inner spurs roughened with short bristles, tarsi with whorls of bristles at apex of joints, basal joint bristly above. Forewings with series of small raised tufts along dorsum, 2-4 tolerably remote, 5 and 6 approximated, 7 and 8 stalked, 7 to costa, 11 from beyond middle. Hindwings  $\frac{1}{2}$ , linear-lanceolate, cilia 4; 2-4 remote, parallel, 5-7 approximated.

Allied to *Stathmopoda*.

• *Phalaritica vindex*, n. sp.

♂. 12 mm. Head shining white, crown greyish-ochreous. Palpi white, terminal joint externally sprinkled with dark fuscous. Thorax greyish-ochreous, shoulders suffused with dark fuscous. Abdomen grey, beneath white, sides strongly reflexed. Posterior legs white, bristles pale yellowish, tarsi mostly suffused with dark fuscous irroration. Forewings extremely narrow, widest near base, thence narrowed to acute long-produced apex, costa faintly sinuate; light fuscous, with scattered small dots of two or three dark fuscous or blackish scales tending to form longitudinal series, especially on anterior half; some blackish suffusion along dorsum on anterior half, interrupted by two adjacent whitish dots at  $\frac{1}{4}$ ; a short thick outwardly oblique suffused dark fuscous streak from middle of costa; produced apex margined with extremely minute black specks: cilia grey, round apex with base pale ochreous and two dark fuscous shades. Hindwings and cilia grey.

CEYLON, Maskeliya, in March (*Alston*); one specimen.

STEREOSTICHA, n. g. —

Head with appressed scales, forehead forming a broad rounded prominent fillet, crown flattened, face very retreating; tongue short. Antennæ  $\frac{4}{5}$ , in ♂ with rather long ciliations, basal joint considerably dilated with scales, forming an oblong eyecap. Labial palpi moderately long, curved, ascending, with appressed scales, terminal joint as long as second, acute. Maxillary palpi rudimentary. Posterior tibiæ with long projecting bristles above from base to near apex, and apical whorl of bristles, long inner median spurs with apical whorls of short bristles, tarsi with whorls of bristles at apex of joints. Forewings with 2 tolerably remote, 3-6 gradually more approximated, 7 separate, to costa, 11 from beyond middle. Hindwings  $\frac{1}{2}$ , linear-lanceolate, cilia 5; 2-4 parallel, 5-7 closely approximated towards base.

Allied to *Stathmopoda*.

*Stereosticha pilulata*, n. sp.

♂. 9 mm. Head and palpi pale whitish-ochreous. Thorax dark fuscous. Abdomen fuscous, with two ochreous dorsal lines. Posterior legs ochreous-whitish, apical  $\frac{2}{3}$  of tibiæ dark fuscous, tarsi with dark fuscous bands at apex of first three joints and faint ring on fourth, all bristles pale. Forewings very narrow, pointed, costa slightly arched, dorsum almost straight to apex; dark fuscous, with slight purplish tinge; a small ochreous-whitish spot on costa before  $\frac{1}{3}$ ; a small round pale ochreous-yellowish spot in disc beyond  $\frac{2}{3}$ , extreme costal edge shortly whitish above this: cilia rather dark purplish-fuscous, at apex with a whitish dot. Hindwings and cilia dark fuscous.

CEYLON, Kirindi, in November (*Fletcher*); one specimen.



***Stathmopoda pentasema*, n. sp.**

♂ ♀. 15-18 mm. Head pearly-white, crown pale greyish-ochreous mixed with grey. Palpi white, second joint with a grey lateral line. Thorax whitish-ochreous or ochreous-whitish, anteriorly suffused with dark grey. Abdomen ochreous-whitish, sometimes greyish-tinged. Posterior legs white, tarsi banded with dark grey, bristles long. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; white; five grey spots mixed with blackish on anterior half of wing, viz. one large round one towards costa before middle, one small one midway between this and base, and three small ones towards or on dorsum; apical half beyond an outwardly oblique line from middle of costa wholly brown, with a slight reddish tinge: cilia pale grey, round costa and apex pale brownish. Hindwings grey; cilia pale grey.

ASSAM, Khasi Hills, from July to November; six specimens.

***Stathmopoda stimulata*, n. sp.**

♂ ♀. 16-18 mm. Head shining whitish, crown pale ochreous or sometimes infuscated. Palpi white, second joint with dark fuscous lateral line towards base. Thorax whitish-ochreous spotted with dark fuscous, sometimes wholly infuscated. Abdomen ochreous-whitish. Posterior tibiae whitish, variably tinged with yellowish or sometimes infuscated, bristles long, yellowish, tarsi yellowish banded with dark fuscous. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; whitish-ochreous or ochreous-whitish; three spots variably outlined with black and often more or less suffused with ochreous or ferruginous, first round, towards dorsum almost at base, second oval, in disc at  $\frac{2}{3}$ , third inverted-triangular, resting on dorsum at  $\frac{2}{3}$  of wing; a black line tinged with ochreous or ferruginous running from first spot to costa before  $\frac{1}{3}$ , another rising from dorsum beyond first spot and running beneath second along fold to its extremity, and a third more or less interrupted in disc from third spot to apex: in the lightest specimens these markings are little developed, and in the darkest there is considerable tawny-fuscous suffusion along costa, especially towards third spot, with which it is confluent, and along anterior half of dorsum: cilia greyish, sometimes suffused with whitish-ochreous towards base. Hindwings grey or dark grey; cilia grey.

CEYLON, Colombo, Kandy, Maskeliya, Madulsima (*Green, Mackwood, Alston*); ASSAM, Khasi Hills; in April, June, October, and November, eight specimens.

***Stathmopoda cissota*, n. sp.**

♂ ♀. 15-16 mm. Head pearly-white, crown orange-yellow, collar dark fuscous. Palpi yellow-whitish. Thorax orange-yellow, with dark fuscous posterior spot. Abdomen light grey,

beneath white. Posterior legs yellowish, with dark fuscous rings on origin of spurs and apex of first tarsal joint, bristles long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa almost straight; orange-yellow; markings dark fuscous; a very slender costal streak from base to  $\frac{2}{3}$ ; a moderate basal fascia, widest on dorsum, enclosing an orange basal spot on upper half; a very irregular outwardly oblique fascia at  $\frac{1}{3}$ , dilated on dorsum, where it is slenderly connected with a semioval dorsal spot at  $\frac{2}{3}$  of wing; a slender streak along upper part of termen to apex: cilia grey, on costa yellowish. Hindwings rather dark grey; cilia grey.

CEYLON, Hakgala, in March (*Green*); two specimens.

#### *Stathmopoda triloba*, n. sp.

♀. 12–13 mm. Head shining whitish, crown orange-yellow. Palpi whitish, second joint dull orange, with grey lateral line towards base. Thorax ochreous-yellowish. Abdomen ochreous-whitish. Posterior legs light yellowish, with dark fuscous rings on origin of spurs and apex of first two tarsal joints, tarsi whitish towards apex, bristles long. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; orange-yellow; markings brown tinged with lilac-grey; a very slender costal streak from base to  $\frac{1}{3}$ ; a moderate basal fascia of even width, enclosing a yellow basal spot on upper half; a trilobate blotch in disc before middle, with anterior, posterior, and upper lobes; an oval blotch in disc at  $\frac{2}{3}$ ; cilia pale grey, round costa and apex yellow. Hindwings grey; cilia pale grey.

CEYLON, Maskeliya, in June and August (*Pole, de Mowbray*); two specimens.

#### *Stathmopoda commoda*, n. sp.

♂ ♀. 11–14 mm. Head pearly-white, crown yellow. Palpi light orange. Thorax orange-yellow. Abdomen ochreous-whitish. Posterior legs yellowish, with dark fuscous spots at apex of tibiae and first two tarsal joints, tarsi whitish towards apex. Forewings very narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; orange-yellow; costal edge dark fuscous from base to middle; three moderate or rather narrow brown fasciæ tinged with grey, first darkest, basal, nearly of even width, enclosing a yellow basal spot on upper half, second and third not reaching costa, second at  $\frac{2}{5}$ , rather outwardly oblique, anterior edge excavated in middle, third at  $\frac{2}{3}$ , rather inwardly oblique; sometimes a faint spot of brownish suffusion towards apex: cilia whitish-ochreous, round apex more yellow. Hindwings grey; cilia ochreous-grey-whitish or pale greyish.

ASSAM, Khasi Hills, from April to September; twenty-four specimens.

*Stathmopoda tetrarma*, n. sp.

♀. 16 mm. Head and thorax ochreous-yellow, face ochreous-whitish, back of crown narrowly dark fuscous. Palpi light yellow. Abdomen whitish-ochreous. Posterior legs ochreous-yellow ringed with fuscous, bristles moderate. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; ochreous-yellow; costal edge dark fuscous from base to  $\frac{3}{4}$ ; four narrow rather dark brown fasciæ tinged with grey, first basal, interrupted beneath costa, second at  $\frac{2}{5}$ , outwardly oblique, third at  $\frac{3}{4}$ , inwardly oblique, fourth apical, edge inwardly oblique: cilia ochreous-yellowish, towards tornus greyish-tinged. Hindwings grey; cilia pale grey, yellowish-tinged.

S. INDIA, Nilgiri Hills, 6000 feet, in May (*Andrewes*); Palni Hills, 6000 feet (*Campbell*); two specimens.

*Stathmopoda astricta*, n. sp.

♂. 14 mm. Head shining white, crown dark fuscous, collar orange. Palpi yellowish-white. Thorax orange. Abdomen ochreous-whitish. Posterior legs pale orange, tarsi whitish towards apex, bristles long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; orange; a rather narrow dark fuscous basal fascia, widest on dorsum; a rather broad suffused fuscous antemedian fascia, on costa extending narrow streaks to meet basal fascia and posteriorly to  $\frac{2}{3}$ ; an inwardly oblique rather narrow fuscous anteapical fascia: cilia whitish-ochreous, greyish-tinged. Hindwings grey; cilia pale grey, yellowish-tinged.

S. INDIA, Nilgiri Hills, 3500 feet, in July (*Andrewes*); one specimen.

*Stathmopoda aprica*, n. sp.

♂. 12 mm. Head pearly-white, crown orange. Palpi white. Thorax orange. Abdomen whitish-ochreous. Posterior legs ochreous-yellow, bristles long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; orange; a moderate rather dark fuscous basal fascia, widest on dorsum; a broad very undefined cloudy violet-fuscous antemedian fascia, broadest on costa; a suffused light fuscous apical patch, edge very oblique inwardly: cilia pale greyish tinged with yellowish. Hindwings grey; cilia pale greyish tinged with yellowish.

Ceylon, Matale, in October (*Pole*); one specimen.

*Stathmopoda ignominiosa*, n. sp.

♀. 13 mm. Head shining ochreous-whitish, crown dark fuscous. Palpi whitish, second joint orange-tinged, terminal with a grey lateral line. Thorax light ochreous-yellow. Abdomen whitish-ochreous. Posterior legs whitish-ochreous tinged with grey, tibiae

with fuscous apical ring, tarsi more whitish towards apex, bristles moderately long. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; pale fuscous; costal edge darker fuscous from base to beyond middle; a suffused dark fuscous basal fascia, widest on dorsum, enclosing a light ochreous-yellow basal spot on upper half; a rather broad suffused outwardly oblique fuscous fascia somewhat before middle; a fuscous patch occupying apical third, edge rather inwardly oblique: cilia light fuscous. Hindwings rather dark grey; cilia light fuscous.

COORG, Dibidi, 3500 feet, in March (*Newcome*); one specimen.

#### *Stathmopoda informis*, n. sp.

♂. 15–17 mm. Head shining whitish-ochreous, crown pale ochreous. Palpi ochreous-whitish. Thorax pale ochreous. Abdomen light grey, beneath ochreous-white. Posterior legs ochreous-whitish, with dark fuscous spots at apex of first three tarsal joints, bristles long. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; whitish-ochreous, sometimes infuscated in disc anteriorly; costal edge sometimes infuscated on anterior half; faint spots of fuscous suffusion with two or three dark fuscous scales on dorsum at  $\frac{1}{6}$  and  $\frac{2}{3}$  of wing, and towards costa at  $\frac{1}{3}$ , each surrounded with more or less undefined ochreous suffusion: cilia whitish-ochreous, towards tornus sometimes greyish. Hindwings dark fuscous, base pale; cilia grey.

ASSAM, Khasi Hills, in June; three specimens.

#### *Stathmopoda iners*, n. sp.

♀. 17 mm. Head shining whitish, crown suffused with yellow-ochreous. Palpi whitish. Thorax blackish-fuscous. Abdomen fuscous, beneath ochreous-whitish. Posterior legs fuscous-whitish banded with dark fuscous, bristles long. Forewings extremely narrow, widest near base, thence narrowed to acute apex, costa faintly arched; fuscous, with faint lilac tinge: cilia fuscous. Hindwings and cilia grey.

CEYLON, Maskeliya, in March (*Pole*); one specimen.

#### *Stathmopoda sycophaga*, n. sp.

♂ ♀. 15–18 mm. Head shining ochreous-whitish, crown dark fuscous. Palpi ochreous-whitish. Thorax whitish-ochreous, anteriorly slightly infuscated. Abdomen greyish. Posterior legs with bristles moderate. Forewings very narrow, widest near base, thence narrowed to acute apex, costa faintly sinuate; pale greyish-ochreous; a suffused fuscous basal fascia, becoming dark fuscous towards dorsum, enclosing a whitish-ochreous basal spot on upper half; a faint broad suffused fuscous median fascia, in ♂ almost obsolete; a faint suffused fuscous apical patch, more distinct in ♀.

cilia whitish-ochreous tinged with grey. Hindwings light grey; cilia whitish-ochreous tinged with grey.

BENGAL, Pusa, in May (*Maxwell-Lefroy*); two specimens. Larva in figs of *Ficus glomerata* (*Maxwell-Lefroy*).

*Stathmopoda luculenta*, n. sp.

♂ ♀. 12-13 mm. Head shining ochreous-whitish, crown and thorax orange. Palpi whitish, externally suffused with light orange. Abdomen dark grey, beneath white. Posterior legs orange, obscurely spotted with fuscous on origin of spurs and apex of first tarsal joint, tarsi whitish towards apex. Forewings very narrow, widest near base, thence narrowed to pointed apex, costa almost straight; deep orange: cilia grey. Hindwings dark fuscous; cilia rather dark grey.

ASSAM, Khasi Hills, in April and October; three specimens.

*Stathmopoda neomeris*, n. sp.

♂ ♀. 11-12 mm. Head deep yellow-ochreous, face shining yellow-whitish. Basal joint of antennæ with short projecting flap of scales above. Palpi whitish. Thorax dark fuscous. Abdomen dark fuscous, beneath white except at apex. Posterior legs dark fuscous ringed with whitish, bristles very long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa slightly arched; orange-yellow; markings blackish-fuscous; a basal patch occupying  $\frac{2}{5}$  of wing, edge rather irregular; an apical blotch occupying about  $\frac{1}{4}$  of wing, anterior edge inwardly oblique, nearly preceded by a slender parallel streak from costa not reaching dorsum: cilia dark fuscous. Hindwings and cilia dark fuscous.

CEYLON, Maskeliya, in April (*Pole, de Mowbray*); two specimens.

*Stathmopoda amphidyma*, n. sp.

♂. 12 mm. Head and thorax dark shining purplish-bronzy-fuscous. Palpi white. Abdomen fuscous, beneath white. Posterior tibiae with bristles few, very long. Forewings very narrow, widest near base, thence narrowed to pointed apex, costa almost straight; shining dark purplish-bronzy-fuscous; two yellow-whitish irregularly triangular dorsal blotches, narrowly blackish-edged, not quite reaching costa, first large, slightly before  $\frac{1}{3}$ , second at  $\frac{2}{5}$  of wing, considerably smaller: cilia dark fuscous. Hindwings dark bronzy-fuscous; cilia dark fuscous.

COORG, Dibidi, 3500 feet, in October (*Newcome*): one specimen.

*Stathmopoda brachygramma*, n. sp.

♂. 9 mm. Head shining bronze, back of crown dark purple-fuscous. Palpi dark fuscous, internally white. Thorax dark purple-fuscous. Posterior tibiae with moderately long bristles.



Forewings very narrow, widest near base, thence narrowed to pointed apex, costa slightly arched posteriorly; dark purplish-fuscous; a pale yellow longitudinal dash above dorsum at  $\frac{1}{4}$  of wing; a pale yellow roundish spot in disc at  $\frac{2}{3}$ : cilia dark fuscous. Hindwings dark fuscous, with bronzy reflections; cilia dark fuscous.

ASSAM, Khasi Hills, in September; one specimen.

***Stathmopoda balanistis*, n. sp.**

♂. 14 mm. Head shining bronze, face paler, crown dark bronzy-fuscous. Palpi whitish, second joint with a grey lateral line, terminal joint externally suffused with dark fuscous. Thorax dark bronzy-fuscous. Abdomen dark fuscous, beneath white with a dark fuscous postmedian band. Posterior tibiæ white with dark fuscous median and apical bands, bristles moderate, dark fuscous, tarsi dark fuscous, with a band on basal joint, apical portion of third, and last two joints wholly white. Forewings very narrow, widest near base, thence narrowed to pointed apex, costa gently arched towards apex; dark purple-fuscous; an oblique-oval light yellow spot in disc at  $\frac{2}{3}$ : cilia dark fuscous. Hindwings dark fuscous with faint bronzy tinge; cilia dark fuscous.

ASSAM, Khasi Hills, in October; one specimen.

***Stathmopoda aristata*, n. sp.**

♂. 12 mm. Head shining bronze. Palpi ochreous-whitish, anterior edge dark fuscous except towards base. Thorax dark purplish-fuscous, posterior extremity white. Abdomen dark fuscous, beneath white with dark fuscous bars on sides. Posterior tibiæ white broadly banded with dark fuscous, bristles numerous, very long, tawny, tarsi dark fuscous with white band on basal joint and two apical joints white, with large blackish tuft above between the white areas. Forewings very narrow, widest near base, thence narrowed to pointed apex, costa hardly arched; dark fuscous, faintly purplish-tinged; a small white spot below middle at  $\frac{2}{5}$ ; a transverse white bar from costa at  $\frac{2}{3}$ , narrowed downwards, reaching  $\frac{2}{3}$  across wing: cilia dark fuscous. Hindwings dark tawny-fuscous; cilia dark fuscous.

CEYLON, Kegalle (*Alston*); one specimen. A ♂ from Khasi Hills, Assam, is 13 mm., white markings of forewings reduced to a plical and discal dot respectively, hindwings without tawny tinge; the characteristic posterior legs are identical, and I do not consider it distinct.

***Stathmopoda ochrodelta*, n. sp.**

♂. 10 mm. Head and palpi whitish-ochreous, thorax and abdomen rather dark fuscous. Posterior tibiæ clothed on apical half above with a dense tuft of very long roughly expanded light greyish-ochreous bristly hairs (tarsi partly broken). Forewings

very narrow, widest near base, thence narrowed to pointed apex, costa appearing faintly sinuate, somewhat arched towards apex; rather dark fuscous; a triangular ochreous-yellow blotch on costa somewhat before  $\frac{2}{3}$ ; cilia rather dark fuscous. Hindwings and cilia rather dark fuscous.

CEYLON, Puttalam, in October (*Pole*); one specimen.

#### *Stathmopoda porphyrantha*, n. sp.

♀. 8 mm. Head dark purple-fuscous on crown, fillet shining bronze, face whitish-ochreous. Palpi ochreous-whitish, terminal joint with anterior edge dark fuscous. Thorax dark purple-fuscous. Abdomen fuscous, beneath white. Posterior tibiæ ochreous-white banded with dark fuscous, tarsi dark fuscous with whitish bands before apex of basal joint and at base of second, bristles moderate, mostly white. Forewings very narrow, widest near base, thence narrowed to pointed apex, costa almost straight, deep shining bronzy-purple, median third suffused with deep indigo-blue; some obscure whitish-ochreous suffusion towards dorsum at  $\frac{1}{3}$ ; cilia dark grey. Hindwings and cilia dark grey.

CEYLON, Madulsima, in December (*Fletcher*); one specimen.

#### *Stathmopoda spilozona*, n. sp.

♂ ♀. 7-8 mm. Head pale shining bronze, with a white line behind fillet, face whitish-tinged, crown dark purple-bronze. Palpi white, terminal joint with anterior edge dark fuscous. Thorax shining deep purple-bronze. Abdomen dark grey, beneath white, sides with dark fuscous bars. Posterior legs purple with black bands, two apical tarsal joints white, whorls of bristles strong, black, with some very long ochreous-whitish ones. Forewings narrow, widest at  $\frac{1}{3}$ , thence narrowed to pointed apex, costa slightly arched, appearing sinuate through expansion of cilia; deep shining purplish-bronze, on costal half of wing anteriorly violet-purple; two irregular suffused blackish fasciæ converging towards costa, first at  $\frac{1}{3}$  enclosing white subcostal and subdorsal spots or dots, second at  $\frac{3}{5}$ , enclosing white submedian and larger almost costal spots, latter followed by a white subcostal dot; cilia dark grey. Hindwings dark fuscous; cilia dark grey.

CEYLON, Arawa (900 feet), Peradeniya, from December to February (*Fletcher, Green*); "flying commonly round *Dimorphocalyx glabellus*" (*Fletcher*); ten specimens.

#### *Stathmopoda xanthomochla*, n. sp.

♀. 8 mm. Head shining bronze, face paler. Palpi white, terminal joint with a fine grey lateral line. Thorax dark purplish-bronze. Abdomen dark fuscous, with rather broad white segmental margins, beneath white. Posterior tibiæ with few bristles, but two or three of each whorl very long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa hardly arched; dark shining slaty-purple-fuscous; two rather narrow

orange-yellow transverse fasciæ, first at  $\frac{1}{3}$ , strongly black-margined on both sides, second at  $\frac{2}{3}$ , not quite reaching costa, anteriorly margined by a thick black somewhat oblique streak, posteriorly unmargined, with a projection in middle: cilia dark grey. Hindwings and cilia dark grey.

S. INDIA, Cuddapah, 4000 feet (*Campbell*); one specimen.

#### *Stathmopoda amphoritis*, n. sp.

♂ ♀. 11-12 mm. Head deep shining bronze, fillet edged posteriorly with a yellow line, crown behind this dark purple-fuscous. Palpi whitish, with a blackish lateral line sometimes obsolete towards base, terminal joint sometimes wholly dark fuscous. Thorax deep shining purple-bronze. Abdomen dark fuscous, beneath white with dark fuscous median bar on sides. Posterior tibiæ yellow with dark fuscous median spot and apical band, tarsi dark fuscous with base of second joint whitish, fifth and apex of fourth wholly white. Forewings very narrow, costa arched towards apex, dorsum rounded-prominent at base, thence narrowed to pointed apex; deep shining purple, base and margins blackish; two deep yellow blotches broadly margined with blackish, first forming a fascia at  $\frac{1}{4}$ , broad on lower half, suddenly narrowed on upper half and not quite reaching costa, second at  $\frac{2}{5}$ , pear-shaped, oblique, the narrow end touching costa at  $\frac{3}{4}$ : cilia dark fuscous. Hindwings and cilia dark fuscous.

CEYLON, Maskeliya, Pundaloya, in February, May, June, and November (*Pole, Green, Alston*); seven specimens.

#### *Stathmopoda orbiculata*, n. sp.

♂ ♀. 12 mm. Head pearly-white, back of crown suffused with orange mixed with fuscous. Palpi white, tinged with orange externally. Thorax silvery-white, posterior extremity orange preceded by a dark fuscous bar. Abdomen grey, beneath white. Posterior legs orange ringed with dark fuscous, bristles long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa straight; reddish-ochreous-orange, more or less suffused with fuscous except towards margins of markings, costal edge dark fuscous; three semicircular silvery-white dorsal blotches at  $\frac{1}{4}$ , middle, and  $\frac{3}{4}$  of wing, broadly edged with dark fuscous, the edgings connected on dorsum and almost reaching costa: cilia rather dark grey. Hindwings and cilia rather dark grey.

COORG, Dibidi, 3500 feet, in June and October (*Newcome*); three specimens.

#### *Stathmopoda callopis*, n. sp.

♀. 11 mm. Head pearly-white, back of crown dark fuscous edged with yellow anteriorly. Palpi white. Thorax dark fuscous. Abdomen grey, beneath ochreous-whitish. Posterior legs yellow-whitish. Forewings very narrow, widest near base, thence

narrowed to acute apex, costa hardly arched; orange; a dark fuscous basal fascia, widest on costa, outer edge indented below middle; a broad dark fuscous median fascia, slightly widest on dorsum; a fuscous patch occupying apical fourth, anterior edge rather oblique: cilia light fuscous. Hindwings and cilia grey.

ASSAM, Khasi Hills, in May; one specimen.

### *Stathmopoda mimantha*, n. sp.

♀. 13-14 mm. Head shining ochreous-whitish, crown brownish or dark brown. Palpi ochreous-whitish. Thorax dark fuscous, posterior extremity ochreous-whitish. Abdomen greyish. Posterior legs whitish-ochreous, faintly tinged with fuscous before apex of joints, tibiae clothed with long hairs, apical bristles long, tarsi with moderate bristles at apex of first joint. Forewings very narrow, widest near base, thence narrowed to acute apex, costa slightly arched; yellow; markings rather dark fuscous; a narrow basal fascia; a moderately broad median fascia; an apical patch occupying more than  $\frac{1}{4}$  of wing, anterior edge inwardly oblique: cilia pale bronzy-ochreous or bronzy-grey. Hindwings grey; cilia pale bronzy-ochreous or bronzy-grey.

QUEENSLAND, Cairns, in September (*Dodd*); two specimens.

### *Stathmopoda butyracma*, n. sp.

♂. 9 mm. Head shining white, back of crown fuscous. Palpi white, second joint with a fuscous lateral line. Thorax fuscous (injured). Abdomen grey, beneath white. Posterior legs light yellowish ringed with dark grey, bristles long. Forewings very narrow, widest near base, thence narrowed to acute apex, costa almost straight; yellowish-white; markings dark fuscous; a moderate basal fascia, edge concave; a rather broad fascia before middle; a moderate antepical fascia, anterior edge rather oblique inwardly and sending a slender terminal line to tornus, where it forms a slight projection: cilia light grey, round apex light ochreous-yellowish. Hindwings and cilia light grey.

CEYLON, Matale, in August (*Pole*); one specimen.

### *Stathmopoda caveata*, n. sp.

♀. 10 mm. Head shining ochreous-whitish, crown dark fuscous. Palpi white, with a fuscous lateral line. Thorax white, posterior half dark fuscous. Abdomen bronzy-grey, beneath whitish. Forewings narrow, widest near base, thence narrowed to pointed apex, costa slightly arched; shining ochreous-white: markings dark fuscous; a moderate basal fascia, widest towards costa; a broad median fascia, slightly narrowed upwards, not quite reaching costa; an apical patch occupying  $\frac{1}{4}$  of wing, edge direct: cilia light fuscous. Hindwings and cilia light grey.

NEW GUINEA, Samarai; one specimen.

**Stathmopoda nitida**, n. sp.

♀. 12 mm. Head pearly-whitish, crown ochreous-yellow. Palpi ochreous-whitish. Thorax pale shining lilac-bronze, anterior margin and posterior extremity tinged with ochreous. Abdomen pale ochreous, beneath white. Posterior legs whitish-ochreous, tarsi tinged with fuscous except at apex of joints, bristles very short. Forewings narrow, widest near base, thence narrowed to pointed apex, costa slightly arched; fuscous, suffused with deep bronzy-ochreous; two broad shining yellowish-white fasciæ, first before  $\frac{1}{3}$ , somewhat narrowed towards costa, second at  $\frac{2}{3}$ , somewhat narrowed on dorsum, its anterior edge obtusely angulated in disc; cilia grey, at apex with a white dot. Hindwings dark grey; cilia grey.

NORTH AUSTRALIA, Port Darwin (*Dodl*); one specimen.

**Stathmopoda isoleuca**, n. sp.

♀. 8 mm. Head shining white, back of crown dark fuscous. Palpi white. Thorax dark fuscous, posterior extremity white. Abdomen fuscous. Forewings very narrow, costa straight, dorsum rounded-prominent at base, thence narrowed to pointed apex; dark fuscous, with slight purplish tinge; two broad white transverse fasciæ, tinged with ochreous on margins, first at  $\frac{1}{4}$ , slightly narrowed on costa, second at  $\frac{2}{3}$ , of nearly even width; cilia fuscous. Hindwings and cilia grey.

BOMBAY, Koukan (*Young*); CEYLON, Puttalam, in November (*Pole*); two specimens.

**Stathmopoda ovigera**, n. sp.

♂ ♀. 8-9 mm. Head orange-ochreous, forehead and face pearly-white. Palpi ochreous-white. Thorax bronzy-ochreous. Abdomen whitish-ochreous. Forewings very narrow, costa hardly arched, dorsum rounded-prominent at base, thence narrowed to pointed apex; ochreous-brown; two shining white blotches, somewhat darker-edged, first forming a fascia at  $\frac{1}{4}$ , moderate on costa and becoming very broad on dorsum, outer edge rather convex, second at  $\frac{2}{3}$ , oval, not quite touching costa or dorsum; cilia pale brownish-grey, round costa and apex brown. Hindwings and cilia pale brownish-grey.

CEYLON, Puttalam, in September and October (*Pole*); three specimens.

**Stathmopoda zalodes**, n. sp.

♂. 11 mm. Head shining ochreous-whitish, crown rather dark fuscous. Palpi white, with dark fuscous lateral line throughout. Thorax ochreous-whitish, anterior margin irregularly fuscous. Abdomen dark fuscous, beneath whitish. Posterior legs white



barred with fuscous, bristles long, basal joint of tarsi with strong whorl. Forewings very narrow, widest near base, narrowed to pointed apex, costa slightly arched; ochreous-whitish; costal edge dark fuscous towards base; a dark brown dorsal streak occupying more than half of wing throughout, upper edge very irregular and suffused, more or less interrupted towards base and beyond middle of wing; apex of wing white: cilia light brownish, round costa and apex ochreous-whitish. Hindwings dark fuscous; a very long pencil of pale ochreous hairs from base lying along costa; cilia brownish.

QUEENSLAND, Cairns, in October and November (*Dodd*); two specimens.

#### *Stathmopoda albata*, n. sp.

♀. 12 mm. Head, palpi, thorax, abdomen, and legs ochreous-white, bristles long, first four joints of tarsi with strong whorls. Forewings very narrow, widest near base, thence narrowed to acute apex, costa gently arched posteriorly; shining white, with faint ochreous tinge: cilia concolorous. Hindwings and cilia whitish.

NEW GUINEA, Sudest I. (*Meek*); one specimen.

#### *Pachyrhabda viscosa*, n. sp.

♀. 10–11 mm. Head, palpi, antennæ, thorax, and abdomen whitish. Posterior legs white, apex of tibiæ dark fuscous with a black spot, apex of tarsal joints dark fuscous. Forewings very narrow, narrowed from near base to acute apex; whitish-ochreous with a faint brownish tinge, in one specimen considerably infuscated; base and a moderately broad fascia at  $\frac{1}{4}$  white, suffusedly connected on costa, fascia followed by some dark fuscous scales; an elongate blackish spot on dorsum towards tornus, preceded and followed by suffused white spots; a few scattered dark fuscous scales in disc beyond middle; apical fourth of wing blackish, margined anteriorly by a white bar: cilia light greyish-ochreous, with white reflections, round apex with a dark fuscous subbasal shade, and white basal mark beneath apex. Hindwings grey; cilia whitish-grey.

ASSAM, Khasi Hills, in September and October; two specimens.

#### *Pachyrhabda tumida*, n. sp.

♂. 10 mm. Head, palpi, and thorax white. Antennæ ochreous-whitish. Abdomen whitish, dorsally mixed with grey. Posterior legs white, apex of tibiæ and tarsal joints dark grey. Forewings very narrow, narrowed from near base to acute apex; ochreous-white; ochreous-yellowish spots sprinkled with dark fuscous in disc before middle and on dorsum obliquely before this, anteriorly connected by a fine oblique transverse similar line; two or three dark fuscous scales towards dorsum before tornus; apex of wing

suffusedly dark grey; cilia dark grey. Hindwings grey: cilia ochreous-whitish.

CEYLON, Maskeliya, in July (*Pole*); one specimen.

#### *Pachyrhabda bacterias*, n. sp.

♀. 9 mm. Head, palpi, antennæ, thorax, abdomen, and legs ochreous-whitish, posterior legs with apex of tibiæ and tarsal joints dark grey. Forewings very narrow, narrowed from near base to acute subfalcate apex; ochreous-whitish; a suffused ochreous-yellowish streak along fold from base to near middle of wing; costal edge dark fuscous towards base; a short sinuate fuscous line suffused with ochreous-yellowish in disc beyond middle; a suffused ochreous-yellowish spot above tornus: cilia whitish. Hindwings ochreous-whitish, faintly greyish-tinged; cilia whitish.

CEYLON, probably at low level; one specimen. A specimen from Cairns, Queensland (*Dodd*), has the discal mark of forewings yellowish, without dark scales, hindwings light grey; it is probably the same species.

#### *Thylacosceles cerata*, n. sp.

♂. 12 mm. Head shining ochreous-whitish, crown tinged with violet-grey. Palpi and antennæ ochreous-whitish. Thorax light greyish-ochreous. Abdomen light greyish, beneath white. Posterior legs whitish, tibiæ on posterior half with a tuft of long light greyish-ochreous hairs becoming grey at tips, at apex with a blackish spot. Forewings narrow, widest near base, thence narrowed to pointed apex, costa slightly arched; brownish-grey; an oblique interrupted pale yellow streak from dorsum at  $\frac{1}{5}$ , traversed by some white suffusion which extends along dorsum to middle of wing; a small triangular yellowish-white spot in disc at  $\frac{3}{4}$ , above which is a short pale yellowish streak along costa: cilia grey, on costa light brownish. Hindwings and cilia grey.

CEYLON, Maskeliya, in June (*Pole*); one specimen.

#### *Thylacosceles judex*, n. sp.

♂. 8-9 mm. Head and thorax dark fuscous, fillet and face shining ochreous-whitish. Antennæ ochreous-whitish, towards apex with two narrow dark fuscous bands. Palpi whitish, terminal joint with a fuscous lateral line. Abdomen fuscous. Posterior legs white, tibiæ with a black apical band, tuft of scales dark fuscous. Forewings very narrow, costa straight, dorsum rounded-prominent at base, thence narrowed to pointed apex; dark fuscous; a triangular ochreous-whitish spot on costa at  $\frac{2}{3}$ : cilia dark fuscous. Hindwings and cilia dark fuscous.

CEYLON, Maskeliya, Madulsima, from March to May, and in August (*Pole*, *Fletcher*, *Alston*); seven specimens.

## AGRIOSCELIS, n. g.

Head short, rounded, with appressed scales; ocelli absent; tongue developed. Antennæ  $\frac{3}{4}$ , in ♂ with very long fine ciliations, basal joint moderate, without pecten. Labial palpi long or very long, recurved, second joint slightly thickened with appressed scales, terminal joint almost or quite as long as second, slender, acute. Maxillary palpi very short, drooping, filiform. Anterior and middle tibiæ clothed with rough expanded hairs, posterior tibiæ very densely clothed above and beneath with very long roughly expanded hairs, basal joint of tarsi with apical whorl of bristles. Forewings with 1*b* furcate, 2 from  $\frac{3}{4}$ - $\frac{5}{6}$ , 3 sometimes absent, 7 and 8 sometimes stalked, 7 to costa, 11 from beyond  $\frac{2}{3}$ . Hindwings  $\frac{2}{3}$ , lanceolate, cilia 3; 2-5 parallel, 6 and 7 approximated towards base.

Type *A. tacita* Meyr. This interesting genus is intermediate between *Stathmopoda* and *Corsocasis*.

*Agrioscelis serenata*, n. sp.

♂ ♀. 12-13 mm. Head orange-yellow. Palpi whitish, second joint sometimes yellow, anterior edge of terminal joint dark fuscous. Thorax dark fuscous, posterior extremity yellowish. Abdomen dark fuscous, beneath pale yellowish. Posterior legs ochreous-whitish, tibiæ and tuft with a fuscous median band, tarsi above with a dark fuscous streak. Forewings very narrow, costa posteriorly arched, apex pointed, termen extremely obliquely rounded; 2 from  $\frac{3}{4}$ , 3 absent, 7 and 8 separate; dark fuscous; a variably developed patch of ochreous-yellow suffusion towards base of dorsum, sometimes almost reaching costa; an irregular triangular suffused ochreous-yellow patch on costa about  $\frac{2}{3}$ , usually reaching  $\frac{3}{4}$  across wing, seldom nearly or quite obsolete: cilia fuscous, darker on costa. Hindwings dark fuscous; cilia fuscous.

ASSAM, Khasi Hills, in April and May; seven specimens. Certainly distinct from *tacita* by the narrower forewings, absence of vein 3, and other details.

*Agrioscelis tacita*, n. sp.

♂ ♀. 16-18 mm. Head orange-yellow. Palpi yellow, anterior edge of terminal joint dark fuscous. Thorax dark fuscous, posterior margin sometimes light yellowish. Abdomen dark fuscous, beneath pale yellowish. Posterior legs whitish, hairs fuscous mixed with whitish, basal joint of tarsi with a dark fuscous streak above. Forewings narrow, costa posteriorly arched, apex tolerably pointed, termen extremely obliquely rounded; 2 from  $\frac{5}{6}$ , 3 present, 7 and 8 stalked; dark fuscous: cilia oconcolorous. Hindwings and cilia dark fuscous.

ASSAM, Khasi Hills, in April and May: eight specimens.